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10/727,937  
CH-2775 US NA

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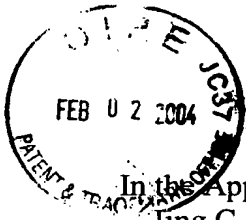
PTO/SB/08A

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Copies of eight (8) Foreign Patent Documents cited on PTO/SB/08A

Copies of three (3) Other Prior Art cited on PTO/SB/08B

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:  
Jing C. Chang et al.

CASE NO.: CH-2775 US NA

APPLICATION NO.: 10/727,937

CONFIRMATION NO.: UNASSIGNED

GROUP ART UNIT: UNASSIGNED

EXAMINER: UNASSIGNED

FILED: DECEMBER 3, 2003

FOR: POLY(TRIMETHYLENE DICARBOXYLATE)  
FIBERS, THEIR MANUFACTURE AND USE

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08A and PTO/SB/08B. A copy of the information is also enclosed.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

Mark D. Kuller  
Attorney for Applicant(s)  
Registration No. 31,925  
Telephone: (302) 892-1354  
Facsimile: (302) 892-7925

Dated: January 28, 2004

Enclosures

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 2

**Complete if Known**

Application Number	10/727,937
Filing Date	December 3, 2003
First Named Inventor	Jing C. Chang et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	CH-2775 US NA

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup>	(if known)			
		US -	3,264,272	08-02-1966	Rees	
		US -	4,131,595	12-26-1978	Breitenfellner et al.	
		US -	4,410,473	10-18-1983	Iohara et al.	
		US -	4,454,196	06-12-1984	Iohara et al.	
		US -	4,475,330	10-09-1984	Kimura et al.	
		US -	5,645,782	07-08-1997	Howell et al.	
		US -	5,662,980	09-02-1997	Howell et al.	
		US -	6,232,400	05-15-2001	Howell et al.	
		US -	6,242,091	06-05-2001	Howell et al.	
		US -	6,287,688	09-11-2001	Howell et al.	
		US -	2001/30377 A1	10-18-2001	Howell et al.	
		US -	2001/33929 A1	10-25-2001	Howell et al.	
		US -	2002/17735 A1	02-14-2002	Schwind et al.	
		US -	2002/71951 A1	06-13-2002	Hernandez et al.	
		US -	2002/116802 A1	08-29-2002	Moerman et al.	
		US -	2004/0001950 A1	01-01-2004	Chang et al.	
		US -				
		US -				
		US -				

**FOREIGN PATENT DOCUMENTS**

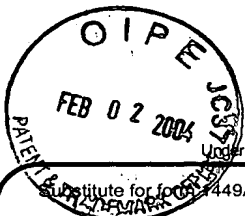
Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		GB	1565959		04-23-1980	General Electric		<input type="checkbox"/>
		JP	56-091013		07-23-1981	Teijin KK		<input checked="" type="checkbox"/>
		JP	57-128216		08-09-1982	Kuraray Co., Ltd.		<input checked="" type="checkbox"/>
		JP	5-163618	A	06-29-1993	Toray Industries Inc.		<input checked="" type="checkbox"/>
		JP	6-257014	A	09-13-1994	Kuraray Co. Ltd.		<input checked="" type="checkbox"/>
		JP	2887311	B2	04-26-1999	Toray Industries Inc.		<input checked="" type="checkbox"/>
		JP	11-189925		07-13-1999	Toray KK		<input checked="" type="checkbox"/>
		WO	02-22927	A1	03-21-2002	DuPont		<input type="checkbox"/>
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Sheet

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of

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**Complete if Known**

Application Number	10/727,937
Filing Date	December 3, 2003
First Named Inventor	Jing C. Chang et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	CH-2775 US NA

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		U.S. Patent Application No. 10/193,498, filed July 11, 2002 (Attorney Docket # SO-0012)	<input type="checkbox"/>
		Richard W. Rees, "Ionomers", 14 Kirk-Othmer Encyclopedia of Chemical Technology 815-829 (John Wiley & Sons 1995)	<input type="checkbox"/>
		Robert D. Lundberg, "Ionic Polymers", 8 <u>Encyclopedia of Polymer Science and Engineering</u> 393-423 (John Wiley & Sons 1985)	<input type="checkbox"/>
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